

AXEL BURMEISTER ET AL.
USSN 09/636,781

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one
1 to 200 parts by mass of at least tackifying resin, and
at least one polyfunctional isocyanate which is free from a blocking agent,
the adhesive comprising from 8 mmol to 5 mol of reactive isocyanate groups of the isocyanate
per kilogram of the non-thermoplastic elastomer.

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2. (Amended Twice) Hot-melt pressure-sensitive adhesive according to claim 1,
wherein the non-thermoplastic elastomer is selected from the group consisting of natural
rubbers, random-copolymerized styrene-butadiene rubbers, butadiene rubbers, synthetic
polyisoprenes, butyl rubbers, halogenated butyl rubbers, ethylene-vinyl acetate copolymers and
polyurethanes.

3. (Amended Twice) Hot-melt pressure-sensitive adhesive according to claim 1,
wherein the adhesive further comprises a polymer blend of at least one non-thermoplastic
elastomer and at least one thermoplastic elastomer, wherein said thermoplastic elastomer is
selected from the group consisting of polypropylenes, polyethylenes, metallocene-catalysed
polyolefins, polyesters, polystyrenes and synthetic block copolymer rubbers.

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6. (Amended Twice) Hot-melt pressure-sensitive adhesive according to claim 1,
wherein fillers are added to the adhesive which are selected from the group consisting of metal

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oxides, chalks, precipitated silicas, pyrogenic silicas, solid glass beads, hollow glass beads,
microballoons, carbon blacks, glass fibres and polymer fibres.

7. (Amended Twice) Hot-melt pressure-sensitive adhesive according to claim 1
wherein plasticizers are added to the adhesive which are selected from the group consisting of
paraffinic oils, naphthemic oils, oligomeric nitrile rubbers, liquid isoprene rubbers,
oligobutadienes, soft resins, wool fats, rapeseed oils and castor oils.

CONDITIONAL PETITION FOR EXTENSION OF TIME

If entry and consideration of the amendments above requires an extension of time,
Applicants respectfully request that this be considered a petition therefor. The Commissioner is
authorized to charge any fee(s) due in this connection to Deposit Account No. 14-1263.

ADDITIONAL FEE

Please charge any insufficiency of fees, or credit any excess, to Deposit Account No. 14-
1263.